

State of Utah

Department of **Environmental Quality**

Richard W. Sprott Executive Director

DIVISION OF AIR QUALITY Cheryl Heying Director

JON M. HUNTSMAN, JR. Governor

GARY HERBERT Lieutenant Governor

DAQ-018-08

MEMORANDUM

TO: Air Quality Board

THROUGH: Cheryl Heying, Executive Secretary

FROM: Robert Clark, Environmental Scientist

DATE: March 5, 2008

SUBJECT: 2007 Annual Report

The Division of Air Quality Annual Report for 2007 was completed in February and is available on our web site at www.airquality.utah.gov\Public-Interest\annual-report\2007_Annual Report Final.pdf. It presents a comprehensive review of air quality data and related topics that occurred within the division during the past year.

The report identifies and discusses several current projects and initiatives that directly relate to improving air quality throughout the state. It discusses each of the six EPA criteria pollutants, with accompanying concentration graphs that show trends, as available, for up to thirty years. It also discusses the new National Ambient Air Quality Standard that was set for particulate matter (PM_{2.5}) last year, and the ozone standard that EPA has proposed to revise this month.

The report provides a graphic presentation of our current air quality modeling network indicating what pollutants are monitored at each monitor. An updated 2005 emission inventory showing various pollutants by source category is also included.